

California OES Weather Threat Briefing

Thursday, December 20, 2018
9:00 AM PST

Day 1 Primary Hazards: Minimal impacts to travel over the northern mountains Thursday night into Friday due to snow. Snow levels near 6000 feet. Heavy rain over the northern coastal areas. No debris flow concerns at this time.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Key Points

12/20/18 - 12/26/18

Thursday-Friday

- Offshore winds Thursday with warmer conditions and lower humidity for coastal and inland southern CA areas and periods of gusty Santa Ana winds, but no significant fire weather or wind impacts are expected
- Minimal impacts to travel over the northern mountains Thursday night into Friday due to snow. Snow levels near 6000 feet.
- Heavy rain over the northern coastal areas. No debris flow concerns at this time.

Saturday

- Dry conditions across much of the state with no significant impacts



Key Points

12/20/18 - 12/26/18

Sunday-Tuesday

- Wetter, colder system with snow levels near 5000 feet, dropping to 4000 feet Tuesday, Christmas Day with travel impacts over the mountains
- Heavy rain possible over the northern coastal areas and portions of northern CA. No debris flow concerns at this time.
- Heaviest precipitation Monday, Christmas Eve afternoon through evening

Wednesday

- Another weaker storm system possible for northern CA which would bring valley rain and mountain snow



California Weather Impacts

12/20/18 - 12/26/18

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow	Inland	Inland		Inland	Inland	Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Coastal			Coastal Inland	Coastal Inland	Coastal Inland	
Extreme Cold							



No Impacts



Minimal Impacts

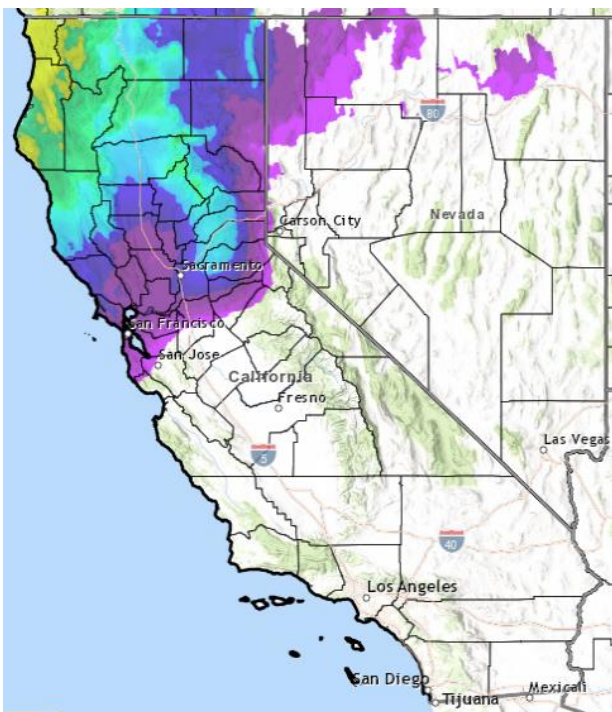


Moderate Impacts

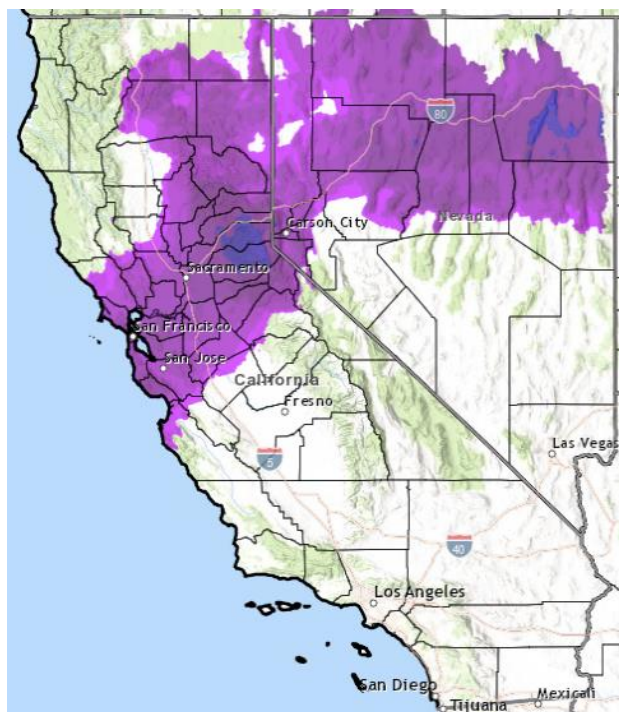


Severe Impacts

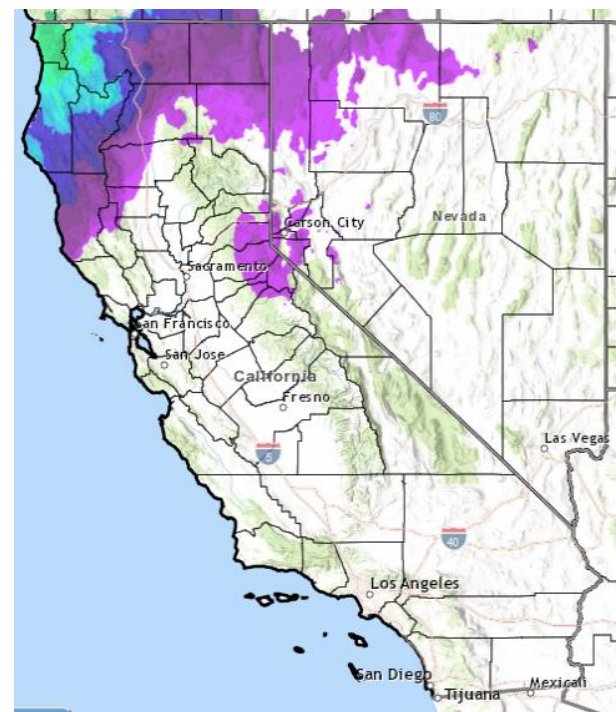
Precipitation Forecast



Thursday



Friday



Saturday

Precipitation (inches)



6-10 Day Outlook (Dec 24-28)

Temperatures

- Below normal temperatures are favored across much of the state with forecast confidence low to moderate

Precipitation

- Above normal precipitation is favored for much of the state with forecast confidence low

8-14 Day Outlook (Dec 26-Jan 1)

Temperatures

- Below normal temperatures are favored across much of the state with forecast confidence low to moderate

Precipitation

- Below normal precipitation favored for central and northern portions of the state. Above normal precipitation is favored for the southern portion of the state with forecast confidence low.



Information provided by:

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